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Fig. 1A  
18L

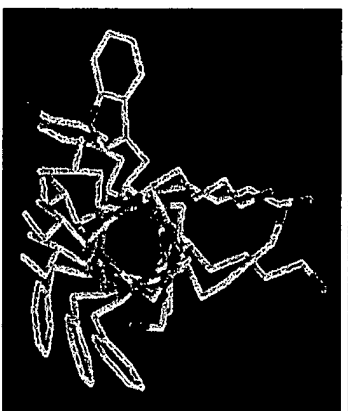


Fig. 1B  
R18L

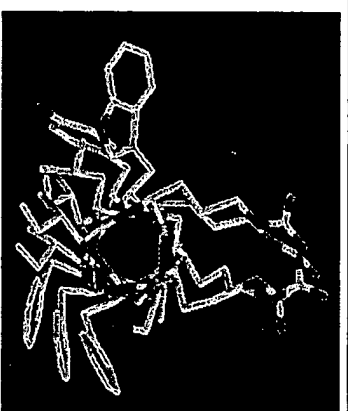


Fig. 1C  
18A

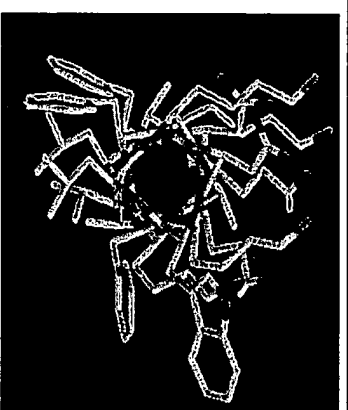


Fig. 1D

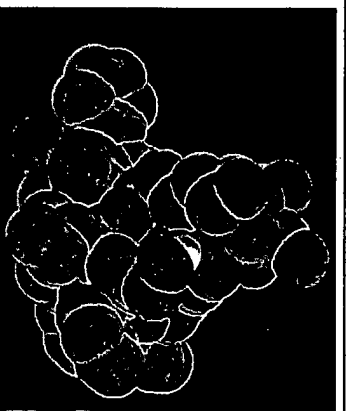


Fig. 1E

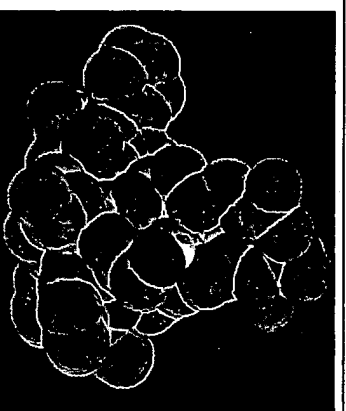
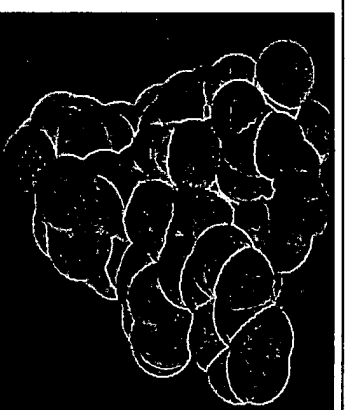
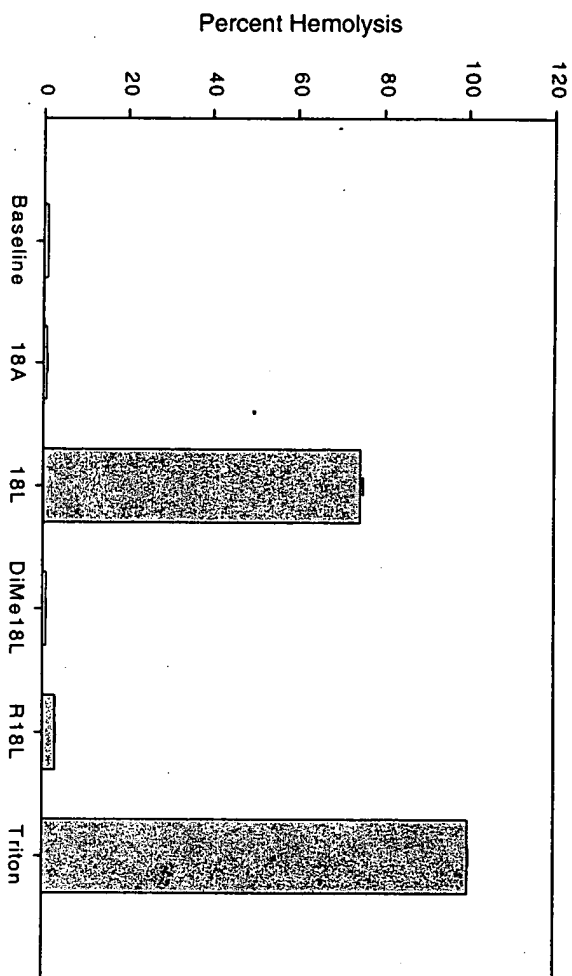


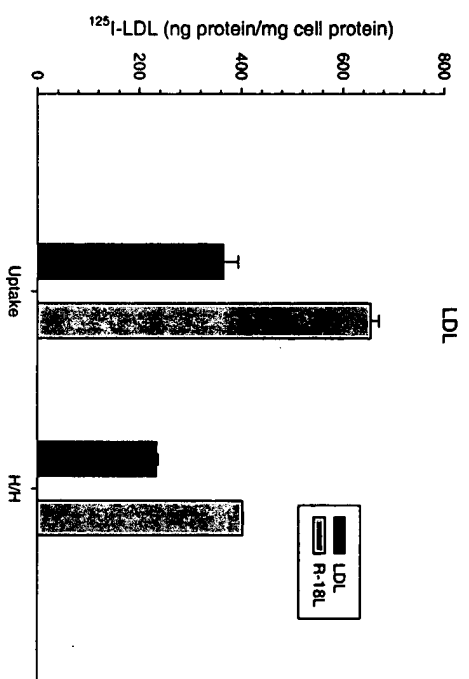
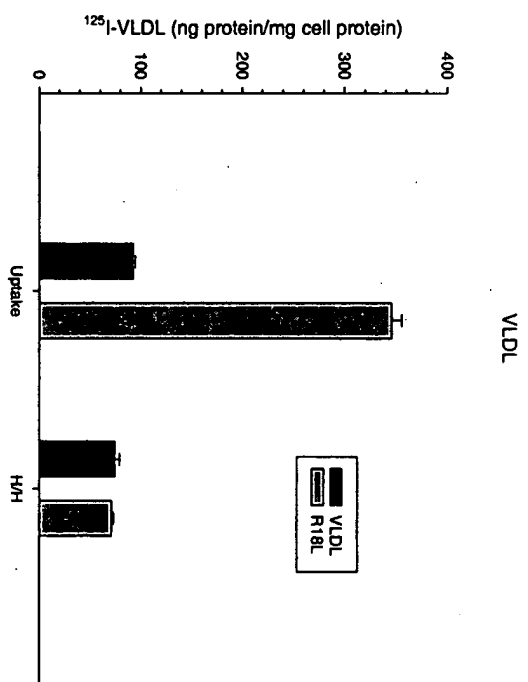
Fig. 1F



Figs. 1A-1F



**Fig. 2**



**Figs. 3A - 3B**

Ac-R18L-NH<sub>2</sub> i.v. (100 µg/mouse)  
Apo E null, fasted

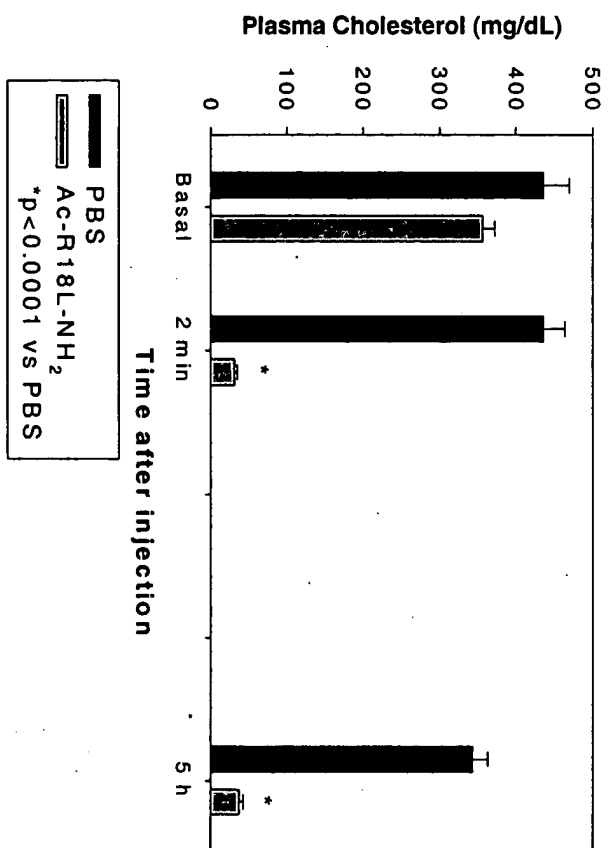
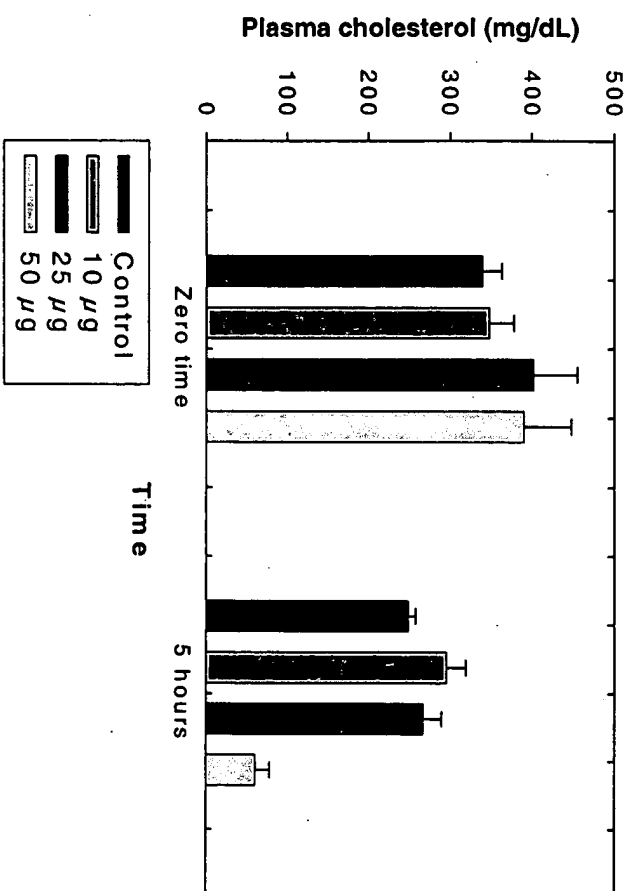


Fig. 4

**Ac-R18L-NH<sub>2</sub>, i.v. dose dependency  
Apo E null; fasted**



**Fig. 5**

24 h fecal total cholesterol  
(collected from time of injection;  
apo E null; 100  $\mu$ g R18L i.v.)

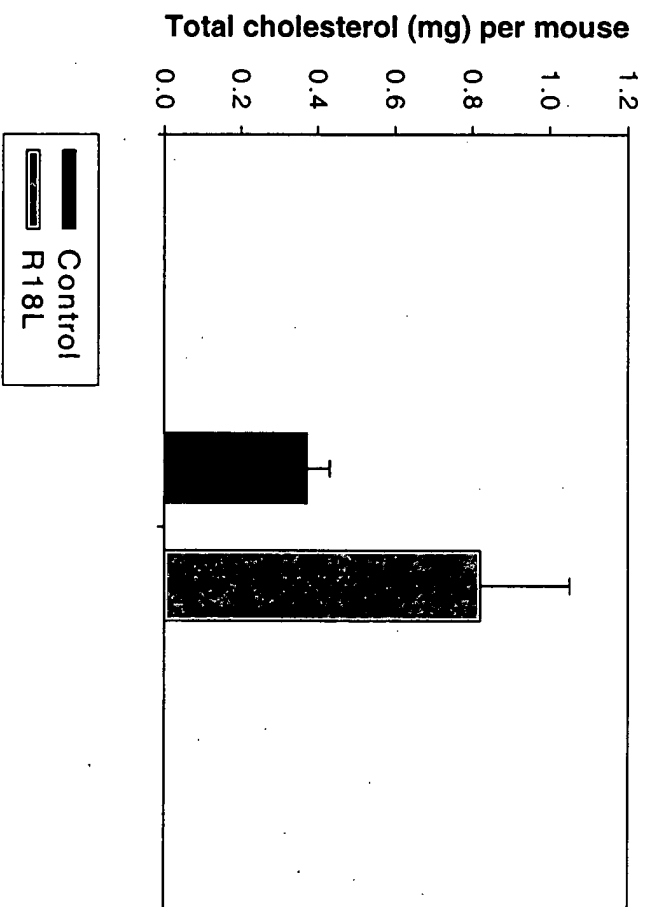


Fig. 6

In vitro mixing experiment  
[125I]Ac-(R)18L-NH<sub>2</sub>  
LDLR<sup>-/-</sup>, normal chow, fasted

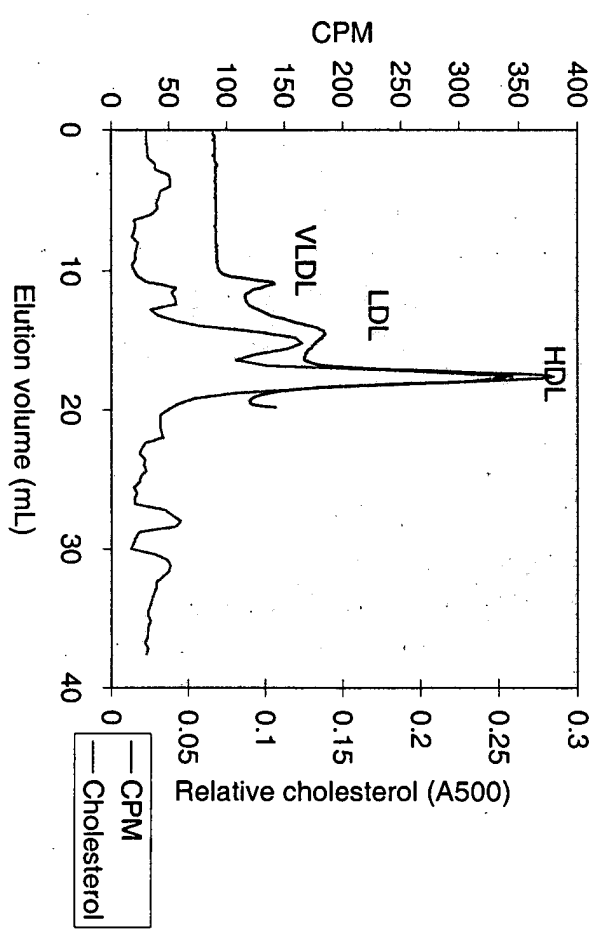
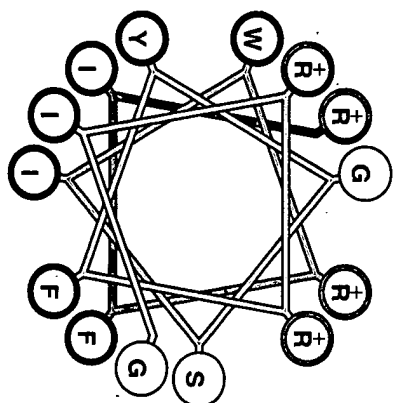


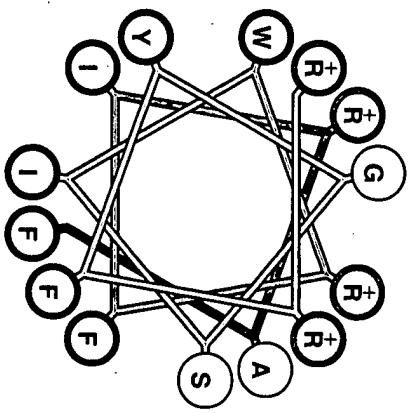
Fig. 7



1. A method of determining the relative  
 2. to the position of the center of the  
 3. of the system, the method comprising  
 4. the steps of:



**R14L-1**  
**Fig. 8A**



**R14L-2**  
**Fig. 8B**

Uptake of LDL: Effect of R14L peptides

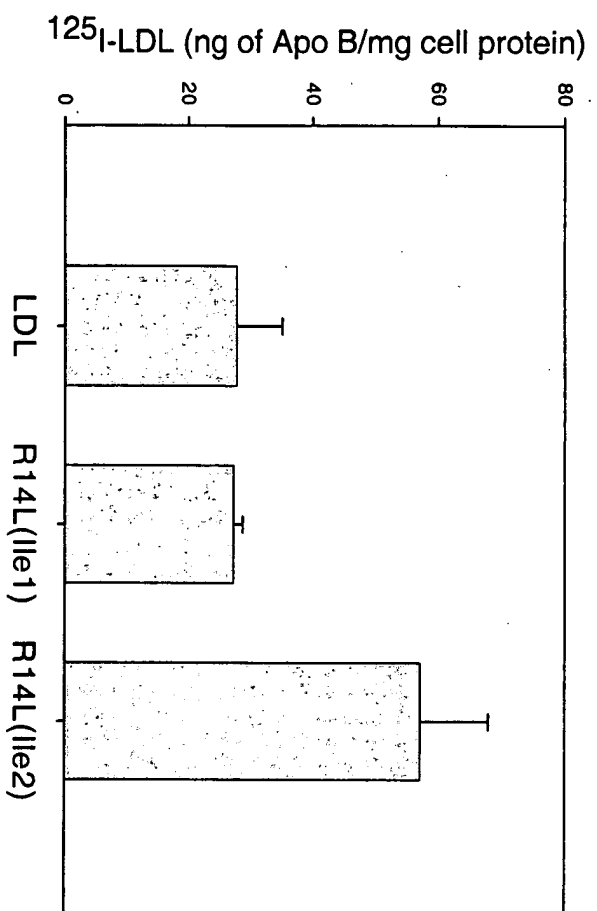
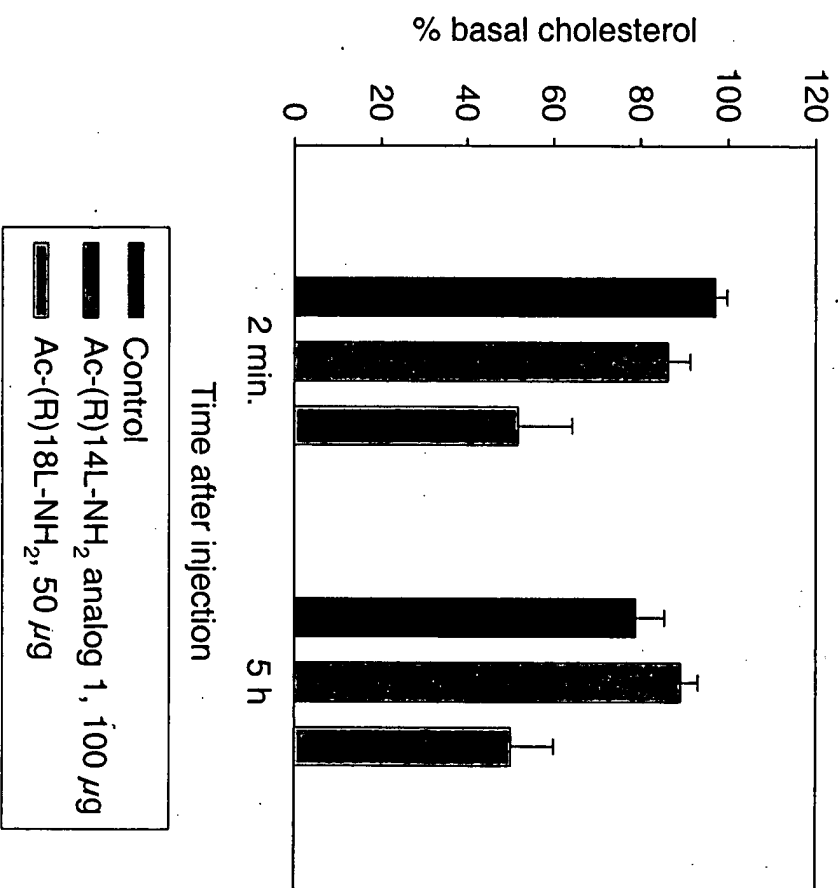


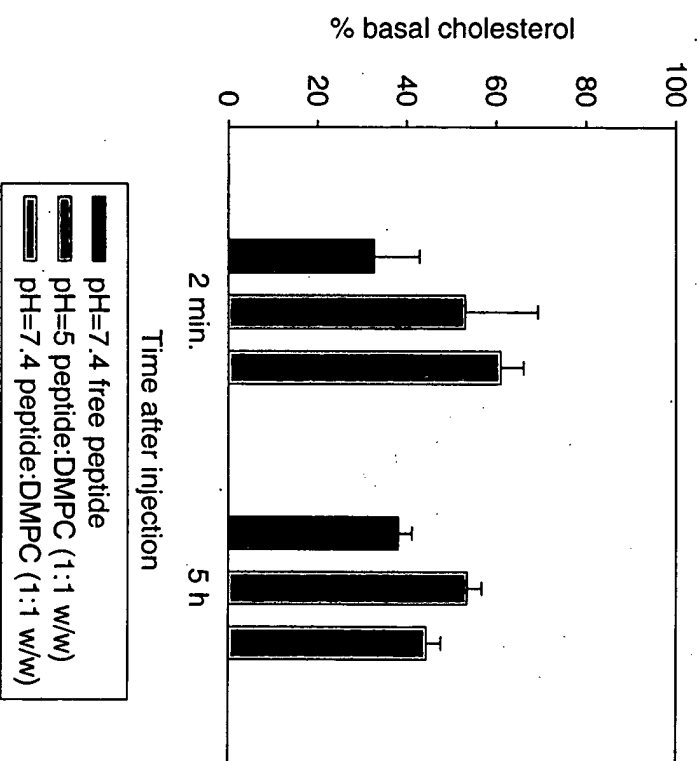
Fig. 9

**Apo E null; i.v. injections of two  
single domain cationic peptides**



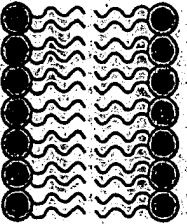
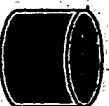
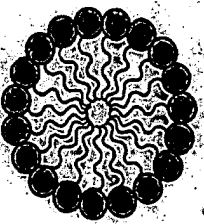

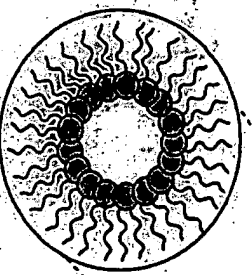

**Fig. 10**

Apo E null; 100  $\mu$ g peptide i.v.  
Ac-(R)14L-NH<sub>2</sub> analog 2



**Fig. 11**

**Figs. 12A-12F**

Phase	Molecular shape
 <p>Bilayer</p>	 <p>Cylindric</p>
 <p>Micellar</p>	 <p>Inverted cone</p>
 <p>Hexagonal (<math>H_{II}</math>)</p>	 <p>Cone</p>